## **COMMISSIONER FOR PATENTS**

P.O. Box 1450

For

Alexandria, VA 22313-1450 Re: Application



## **PATENT**

Donald H. Powers Serial No. 10/616,839 Filed

Case No. Art Unit No. 88-2039A

July 10, 2003

Examiner

1724 unknown

OLEFIN PRODUCTION UTILIZING WHOLE CRUDE OIL AND MILD CONTROLLED CAVITATION ASSISTED CRACKING

Enclosed are the following documents related to the above-identified application:

| (X)        | Return Receipt of Postcard             |  |
|------------|--|--|
| (X)        | Certificate of Mailing Indicated Below |  |
| ()         | Preliminary Amendment                  |  |
| ()         | Assignment for Recordal                |  |
| ()         | Information Disclosure Statement       |  |
|            | Under 37 CFR 1.97(b)(1)                |  |
| ()         | Associate Power of Attorney            |  |
| <i>i</i> \ | Description Description Description    |  |

- Response to Restriction Requirement One Month Extension of Time Under 37 CFR 1.136 (fee noted below) Reply Under 37 CFR 1.121 Amendment Under 37 CFR 1.116
- (X) Formal Drawing (1)

- Request for Reconsideration Declaration Under 37 CFR 1.131 Declaration Under 37 CFR 1.132 Terminal Disclaimer 37 CFR 1.321(b)
  - Notice of Appeal
  - Brief
  - Amendment After Allowance 37 CFR 1.312
  - Issue Fee Transmittal
  - Certificate Under 37 CFR 3.73(b)
  - Petition to Correct Inventorship
    - Under 37 CFR 1.48
  - Request for Corrected Filing Receipt

The fee has been calculated as shown below:

## CLAIMS AS AMENDED

|                           | Claims Remaining             |       | Highest No.<br>Previously | Preser |            | Add'l |     |          |
|---------------------------|------------------------------|-------|---------------------------|--------|------------|-------|-----|----------|
|                           | After Amendment              |       | Paid for                  | Extra  | Rate       |       | Fee | <u> </u> |
| Total Claims:             | min                          | านร   | :                         | :      | : <b>X</b> |       |     | 0.00     |
| Ind. Claims:              | min                          | านร   | :                         | :      | :x         |       | :   | 0.00     |
| Fee for Petition of Exter | nsion of time (1 month see b | oelow | /)                        |        |            | _     | :   | 0.00     |
|                           | <u>TO</u>                    | TAL   | FEE DUE                   |        |            |       | :   | 0.00     |

- (X) No additional fee is required.
- ·( ) to Deposit Account No. 01-2230. A duplicate copy of this sheet is Charge \$ enclosed.
- (X) Please charge any additional fees or credit overpayment to Deposit Account No. 01-2230.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail, with sufficient postage, in an envelope addressed to: Mail Stop: Drawings, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 8, 2004.

Linda J. Marchione

Name of Person Signing

Dermis M. Kozak

Attorney for Applicant

Rea. No. 28,318

LYONDELL CHEMICAL COMPANY

3801 West Chester Pike

Newtown Square, PA 19073 Telephone: (610) 359-2067

January 8, 2004

**CUSTOMER NUMBER: 24114**